Carrie L . Riordan

213 E. 13th Ave. ♦ Sault Ste. Marie, MI 49783

RECEIVED

January 25, 2000

FFB 0 1 2000

The Secretary FCC MAIL ROOM Federal Communications Commission 445 12th Street, S.W. Washington, DC 20554

Re:

Petition for Rule Making to Amend Section 73.202(b)

New FM Assignment at Ephraim, WI

Dear Secretary:,

Transmitted herewith please find an original and four (4) copies of a Petition for Rule Making by myself, Carrie L. Riordan, to assign FM Channel 295A to Ephraim, Wisconsin, as that community's first local broadcast service. I affirm that I intend to apply for a construction permit for a new FM station to operate on this channel, if it is assigned, and, if authorized, to promptly build the facility.

Carrie L. Riordan

Subscribed and sworn to before me this 25th day of January, 2000

Lynn Bremer, Notary Public

My Commission expires $\bigcirc -25-0$

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ENGINEERING REPORT

A PETITION FOR RULE MAKING TO AMEND THE FM TABLE OF ALLOTMENTS

TO ASSIGN FM CHANNEL 295A TO EPHRAIM, WISCONSIN

CARRIE L. RIORDAN

JANUARY 2000

Prepared by:

EVANS ASSOCIATES
Consultants in Communications Technology
210 S. Main Street, Thiensville, WI 53092
Phone (414) 242-6000 Fax (414) 242-6045
http://www.evansassoc.com

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ENGINEERING STATEMENT

This Engineering Statement and the attached figures have been prepared by B. Benjamin Evans, P.E. of Evans Associates, Consulting Communications Engineers in Thiensville, Wisconsin. This exhibit supports a petition by Carrie L. Riordan, requesting modification of the Table of FM Allotments to specify FM Channel 295A at Ephraim, Wisconsin.

Evans Associates has been retained by Carrie L. Riordan ("petitioner") to prepare the engineering portion of a petition for rule making to assign FM Channel 295A to Ephraim, Wisconsin.

The village of Ephraim is located in Door County in northeastern Wisconsin. The instant FM channel, if assigned, would provide the village of Ephraim with its first local broadcast service.

As a result of a frequency search conducted by this engineer, it has been determined that Channel 295A may be assigned to Ephraim, Wisconsin, without conflicting with any existing FM assignments or proposed assignments that are known by the petitioner. Therefore, it is proposed that Section 73.202(b) of the FCC Rules and Regulations be amended in the following manner:

Community	Present	Proposed
Ephraim, Wisconsin		295A

It is the petitioner's intention to apply for a construction permit to operate on the FM channel proposed herein, if it is assigned.

The reference point coordinates of Ephraim are:

N. 45°-09'-28"; W. 87°-09'-59"

The assignment of Channel 295A to Ephraim will meet all minimum distance separation requirements under the FCC Rules if the transmitter reference point is located at least 3.2 kilometers northeast of the center of Ephraim. For the purposes of this petition for rule making, the petitioner has selected the following reference point coordinates:

N. 45°-10'-12"; W. 87°-07'-46"



Engineering Statement - Page 2 Ephraim, Wisconsin

Attached as Figure 1 is an allocation study map showing that the proposed assignment of Channel 295A to Ephraim would be in compliance with the minimum distance spacing requirements of §73.207 and the community of license coverage requirements of §73.315(a).

In view of the above, it is believed that the assignment of Channel 295A to Ephraim, Wisconsin would be in the public interest.

The foregoing statement and the attached figures are true and accurate to the best of my knowledge and belief.

EVANS E-31705

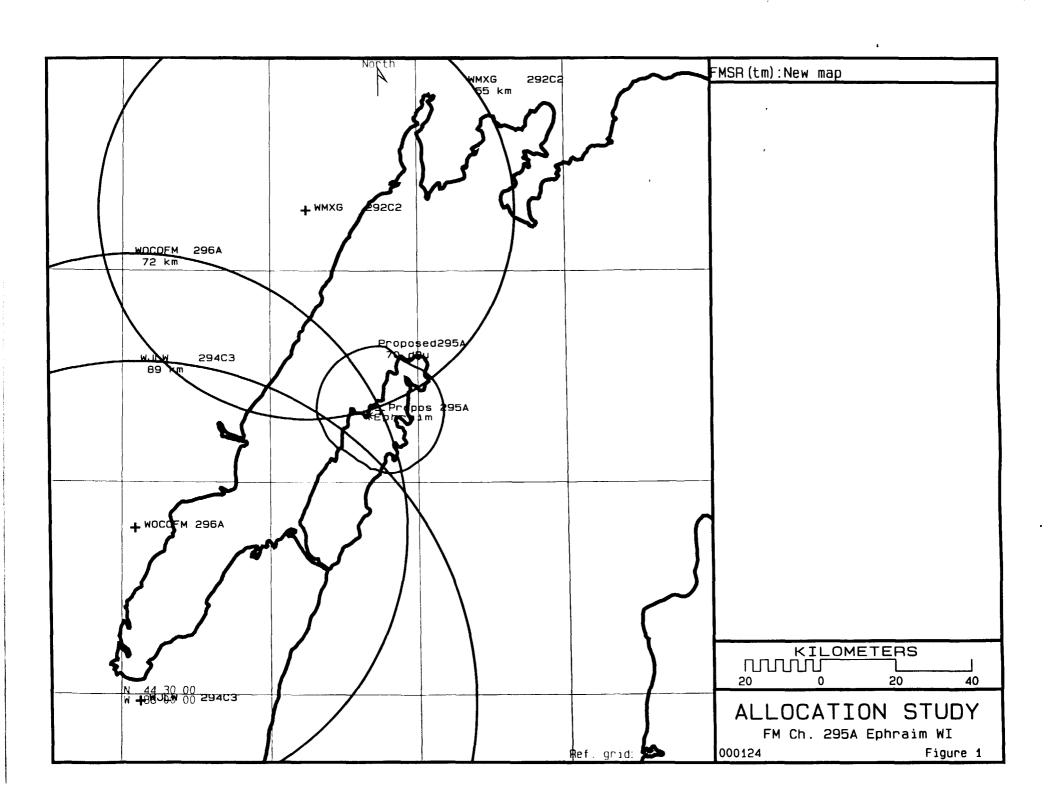
THIENSVILLE

B. Benjamin Evans, P.E.

January 24, 2000

ATTACHED FIGURES:

Figure 1 ---- Allocation Spacing Study Map - Channel 295A, Ephraim, WI





EPHRAIM, WISCONSIN

Door County Box 138 Ephraim, WI 54211 phone: 920-854-5501

fax: 920-854-2072

e-mail: ephraim@mail.wiscnet.net

A VILLAGE OF VALUES

The peaceful and picturesque Village of Ephraim on Door County's peninsula has a June's Fyr Bal celebration at the Village Hall, shown at left. Ephraim's cultural and historical heritage is a blend of Moravian culture and Norwegian ethnic heritage. Founded as a Moravian religious community in 1853 by Rev. Andreas Iverson, whose settlement built the first church in Door County. Many of the historic

buildings, the <u>Moravian Church</u> (1858), the Pioneer Schoolhouse (1880), the Anderson Store (1858) and warehouse, as well as the Anderson Barn (1880) and eight homes in the Village, are more than a century old and all still in use.

Ephraim's history is being preserved by Ephraim's government as well as other local bodies. The Ephraim Foundation, established in 1949, shares the goal to preserve and foster preservation of historical monuments, buildings, structures, sites and documents and to foster the development of cultural services. The Ephraim Business Council is concerned with coordinating and promoting commercial interests in this tourist village, without sacrificing the natural beauty that attracts visitors to Ephraim. The Ephraim Men's Club is a service organization and sounding board for advancing and guiding many village affairs. The Peninsula Arts Association has contributed to an extraordinarily rich cultural life in the County, including the Peninsula Music Festival begun in the 1950's.

Ephraim Foundation, Box 165 - 920/854-9688 (Sal Jacobson, Curator)

Ephraim Business Council/Information Center, Box 203 - 920/854-4989

Ephraim Men's Club, Box 204 - 920/854-4318 (Len Wiltgen, President)

Peninsula Arts Association, Box 213 - 920/854-1833

Peninsula Music Festival, Box 340 - 920/854-4060

Village Government

The Village has approximately 270 year-round residents, with summer residents adding a few

thousand more in season. Governed by a Village President and four additional Trustees, all elected positions with two-year terms, the President also serves as Chair of the Planning Committee and Finance Committee. The other Trustees head the other committees within the Village: Buildings & Grounds, Docks and Coastal Management, Community Protection, Roads, and Utilities.

The Village Clerk is now a hired position, combined with the position of Administrator/Zoning Administrator. The Treasurer position is also hired. The Village also has a hired full-time Administrative Assistant/Deputy Clerk to assist the Wastewater Department as well as the Village office.

The Village offices are located at 10005 Norway Road, and public office hours are noon-5 pm weekdays. Fridays afternoons are for more extensive zoning appointments, and the Village Treasurer is in the office from 1-5 pm on Wednesdays.

Village Officials

Paul Burton, President

P.O. Box 250, Ephraim, WI 54211 / Phone (920) 854-9506

Tim Nelson, Trustee

P.O. Box 75, Ephraim, WI 54211 / Phone (920) 854-9240

Carla Paulson, Trustee

P. O. Box 256, Ephraim, WI 54211 / Phone (920) 854-9560

Joan Weborg, Trustee

P.O. Box 105, Ephraim, WI 54211 / Phone (920) 854-4047

Craig "Nedd" Nedderson

P.O. Box 588, Ephraim, WI 54211 / Phone (920) 854-2121

Diane Kirkland, Administrator/Zoning Administrator/Clerk

Nancy Goss, Administrative Assistant/Deputy Clerk

Jackie Termini, Treasurer

Meetings

Meetings are posted in three of the following four locations, at least 24 hours in advance of the meeting: Village Offices, shown at right, Village Post Office, Village Hall and



shown at right, Village Post Office, Village Hall and Information Center. All meetings are open to the public except those occasionally posted and conducted per Wisc. Statutes as closed sessions. The following are customary



meeting times, please refer to a posted agenda or contact the Office for changes.

Second Monday Village Board 7 p.m., Village Offices

Last Tuesday Community Protection 7 p.m., Fire Department

Third Thursday Docks/Coastal Mgt 7 p.m., Village Offices

Fourth Monday Historic Preservation 6 or 6:30 p.m., Village Offices

Fourth Monday Planning Committee 7 p.m., Village Offices

Fourth Tuesday Wastewater, generally at 6:00 P.M., Office/Treatment Plant

Various Other Committees

Ephraim Library

The **Ephraim Library** is located in the center of the Village at 9996 Highway 42, in the south addition to the Ephraim Village Hall. Part of the Owlsnet system, the in-library computer catalog gives access to over 1 million items in Wisconsin libraries. Year-round reading programs for the kids and many summer activities are conducted. Library hours through Memorial Day are Monday 4-7:30 P.M., Tuesday, Thursday and Saturday 10:30 A.M. - 2:00 P.M.

Utilities

Sewer

The **Ephraim Wastewater Commission** is a body of five members and is responsible for operation of the Village sewer, which was installed in 1986 and covers approximately half of the Village. Plant personnel also maintain records of on-site septic systems and maintain a State water license to process water tests for Village residents and outside customers.

Bill Hassler, Wastewater Commission President

Bob Salmi, Treatment Plant Manager, email:bob@mail.doorcounty-wi.com

Dave Niedzwiecki / Bert Sawyer, Plant Operators

Water

The Village does not have municipal water-each parcel is served by its own well. Because of the limestone layers that make up Door County, water quality has always been a concern but a piped municipal water system was cost-prohibitive for a Village of this size. In 1994, Ephraim's Board and Water Committee spearheaded an intensive engineering study and pilot projects to urge the Department of Natural Resource's approval of individual ultra-violet water purification systems. On June 1, 1996, the DNR approved such systems State-wide. The Village ordinances mandate yearly water tests for each improved property.

Recycling

Ephraim's **Recycling Center** was the first in Door County, begun in 1989, and currently recycles over 83 tons of commingled and paper recyclables a year. The drop-off site for Ephraim property owners is the Wastewater Treatment Plant on Townline Road.

Hours: Mid-October through Mid-May 1st and 3rd Saturdays, 9 a.m. to noon

Mid-May through Mid-October Saturdays, 9 a.m. to noon

Tuesdays 4 p.m. to 7 p.m.

Mike Skippon, Village Maintenance and Recycling Center Host

Dump

The official **Village landfill** was closed in the early 1970's but brush is still allowed at the Dump on German Road, and the chipped brush can be picked up by Village property owners at no charge for paths and walkways.

Hours: Spring through Fall, alternating mornings and afternoons.

Bruce Olson, Dumpmaster



Zoning

Ephraim's zoning is admittedly strict and is continually refined to preserve the distinctive atmosphere and character of the Village. Ephraim has an extensive Historic District with additional zoning



an extensive Historic District with additional zoning regulations to preserve historic structures, assure compatible infill with new construction, and allow for accessory structures and other structures that are

visually compatible within the district.

The zoning ordinances contain permitted uses as well as conditional uses within each commercial and residential district. There are maximum footprint regulations for commercial structures and accessory structures, as well as minimum and maximum square footage requirements for residences. Ephraim also has ordinances governing the shorelands, wetlands, and floodplain areas in the Village, and is one of the few communities in Door County with an Erosion Control and Land Disturbance Ordinance, which governs stormwater drainage and erosion protection.

At their April 1998 meeting, the Village Board passed a <u>Comprehensive Plan</u> for Ephraim's next decade. A focus group of members from the Board, Plan & Historic Preservation Committees and Wastewater Commission sent out Village-wide questionnaires, met more than 30 times and conducted a "town hall" meeting with citizen comments to craft this 100-page document that will guide the Village in its land-use planning.

In order to maintain appropriate use of the land and preservation of the character and beauty of the community, Ephraim's governing bodies have never let threat of lawsuits deter them in defending the Village's ordinances.

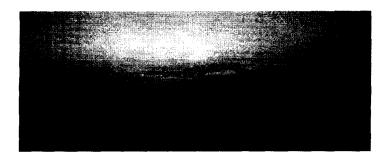
Plat maps of the Village are available through the Village office for \$6.33 including tax.

Zoning Ordinances are available for \$8.44 including tax.

Municipal Marinas and Moorings

The Anderson Dock and the Firehouse Dock are the two public marinas operated by the municipality, with a total of 45 seasonal slip spaces and three transient slips at the Firehouse Dock and one at Anderson Dock. We also maintain 50 mooring spaces in Eagle Harbor. Waiting lists are maintained for all seasonal rentals, with Village riparians and then property owners enjoying priority in the pecking order.

Merv Massey, Harbormaster - (920) 854-6861 or (920) 839-9611



www. **Door County Wisconsin** .com

EphraimBusiness Directory

Business Directory

Bailey's Harbor
Egg Harbor
Ellison Bay
Ephraim
Fish Creek
Gills Rock
Jacksonport
Sister Bay
Sturgeon Bay
Washington Island

Accommodations Fine Arts Restaurants Retail Shops

Resorts,

Inns

Motels and

Features Attractions Recreation Map of the Area Special Events Classifieds Other Web Sites



pmmodations

Bay Breeze Resort

Ephraim, WI 54211	9066
9914 Water St. Ephraim, WI 54211	(920) 854- 2121
PO Box 143C 10040 Water St. Ephraim, WI 54211	(920) 854- 2734
38 Cedar St. Ephraim, WI 54211	(920) 854- 2319
9994 Pioneer Lane Ephraim, WI 54211	(920) 854- 4515
PO Box 445 Ephraim, WI 54211	(920) 854- 5959
PO Box 166 Ephraim, WI	(920) 854- 2371
	9914 Water St. Ephraim, WI 54211 PO Box 143C 10040 Water St. Ephraim, WI 54211 38 Cedar St. Ephraim, WI 54211 9994 Pioneer Lane Ephraim, WI 54211 PO Box 445 Ephraim, WI 54211

PO Box 530C (920) 854-

		6
Motel	54211	2371
Evergreen Beach Motel	PO Box 170 Ephraim, WI 54211	(920) 854- 2831
French Country Inn of Ephraim	3052 Spruce Lane Ephraim, WI 54211	(920) 854- 4001
Harborside Motel	PO Box 388 Ephraim, WI 54211	(920) 854- 4134
Harbor View Resort	PO Box 167 9971 S. Dane St. Ephraim, WI 54211	(920) 854- 2425
High Point Inn	PO Box 527 Ephraim, WI 54211	(800) 595- 6894
Hillside Point Inn	PO Box 527 Ephraim, WI 54211	(800) 423- 7023
Juniper Inn	N9432 Maple Grove Rd. Fish Creek, WI 54212	(920) 839- 2629
Pine Grove Motel	PO Box 94 Ephraim, WI 54211	(920) 854- 2321
Somerset Inn & Suites	PO Box 555 Ephraim, WI 54211	(920) 854- 1819
Trollhaugen Lodge, Motel & Log Cabin	PO Box 142 10176 Hwy 42 Ephraim, WI 54211	(920) 854- 2713
Village Green Lodge	PO Box 21 Cedar St. Ephraim, WI 54211	(920) 854- 2515
Waterbury Inn	10325 Water St.	(920) 854- 2821

		Ephraim, WI 54211	
Cottages and Guest Homes	Alfon Jensen Cottage	PO Box 46 Ephraim, WI 54211	(920) 854- 2655
	Beetle & Poker	Ephraim, WI 54211	(920) 854- 9515
	Carlson Ephraim Cottages	PO Box 560 Ephraim, WI 54211	(920) 854- 9780
	Deer Manor	Norway Dr. Ephraim, WI 54211	(312) 725- 4913
	Eagle Harbor Inn	9914 Water St. Ephraim, WI 54211	(920) 854- 2121
	French Country Inn's Cottage	3052 Spruce Ln. PO Box 129 Ephraim, WI 54211	(920) 854- 4001
	The Gallery Loft	Church St. PO Box 469 Ephraim, WI 54211	(920) 854- 4001
	Hillside Hotel B & B	9980 Hwy 42 Ephraim, WI 54211	(800) 423- 7023
	Hobby Horse Cottages	PO Box 66 Ephraim, WI 54211	(920) 854- 4816
	Knudson House Rentals	3412 County Hwy EE Ephraim, WI 54211	(920) 839- 2537
	Larson Cottages	PO Box 35 Ephraim, WI 54211	(920) 854- 2256
	Lindbloom's Lodgings	9801 Brookside Lane Ephraim, WI 54211	(630) 513- 7857

Meadow	View
Cottages	

3082 Larson Lane Box 173

(920) 854-2570

Ephraim, WI 54211



Blue Dolphin House	10320 North Water St. Emphraim, WI 54221	(920) 854- 4113
Carats & Karats	Shorewood Village Hwy 42 Emphraim, WI 54221	(920) 854 - 5334
Gallery in the Garden	10331 North Water St. Emphraim, WI 54221	(920) 854- 9702
Hardy Gallery	PO Box 394 Emphraim, WI 54221	(920) 854- 5535
Peninsula Music Festival	PO Box 340 Emphraim, WI 54221	(920) 854- 4060
PKJ Designs / Adornments Gallery	10347 Hwy 42 at Green Gables Emphraim, WI 54221	(920) 854- 9229
Water Street Gallery	9930 Hwy 42 Emphraim, WI 54221	(920) 854- 9229



Elquists Door County Market	Hwy 42 & Townline Rd. Ephraim, WI 54221	(920) 854- 2552
Paulson's Old Orchard Inn	10341 Hwy 42 Ephraim, WI 54221	(920) 854- 5717
Second Story Restaurant at Ephraim Shores Motel	10018 Water St. Ephraim, WI 54221	(920) 854- 2371



Elquists Door County	Hwy 42 & Townline	(920) 854-
Market	Rd Ephraim, WI 54211	2552
The Garden Gourmet	1030 North Water St. Ephraim, WI 54211	(920) 854- 4113

CERTIFICATE OF SERVICE

I, Carrie L. Riordan, hereby certify that I have, on January 25, 2000, caused a copy of the attached Petition for Rule Making to be mailed first-class, postage prepaid, to:

Mr. Jason S. Roberts Irwin, Campbell & Tannenwald, P.C. 1730 Rhode Island Ave., NW, Suite 200 Washington, DC 20036-3101

Mr. Michael J. Mesic 12460 W. Duncan Lane, #206 New Berlin, WI 53151

Carrie L. Riordan

Chine & Frader